

PTO/SB/30 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Request for Continued Examination (RCE) Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/655,859
Filing Date	September 5, 2003
First Named Inventor	John A. Barton
Art Unit	3641
Examiner Name	Troy Chambers
Attorney Docket Number	HES 2003-IP-010400U1

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
ii. ☐ Other _____

- b. ☐ Enclosed

- i. ☐ Amendment/Reply
ii. ☐ Affidavit(s)/ Declaration(s)
iii. ☐ Information Disclosure Statement (IDS)
iv. ☐ Other _____

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(f) required)
b. ☐ Other _____

3. Fees

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
The Director is hereby authorized to charge the following fees, or credit any overpayments, to
a. ☒ Deposit Account No. 50-1515. I have enclosed a duplicate copy of this sheet.
i. ☒ RCE fee required under 37 CFR 1.17(e)
ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
iii. ☐ Other _____
b. ☐ Check in the amount of \$ _____ enclosed
c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature	<i>Albert C. McTrailer</i>	Date	<i>6-FEB 2006</i>
Name (Print/Type)	Albert C. McTrailer	Registration No.	27,145

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature	<i>Edith S. Shek</i>	Date	<i>2/6/2006</i>
Name (Print/Type)	Edith S. Shek		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEB 06 2006

PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/655,859	
	Filing Date	September 5, 2003	
	First Named Inventor	John A. Barton	
	Art Unit	3641	
	Examiner Name	Chambers, Troy	
Total Number of Pages in This Submission	3	Attorney Docket Number	2003-IP-010400 U1 (1391-43500)

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Continued Examination (RCE) Transmittal (1 page)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Conley Rose, P.C.		
Signature	<i>Albert C. Metrailler</i>		
Printed name	Albert C. Metrailler		
Date	6-FEB-2006	Reg. No.	27,145

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Edith Shek</i>		
Typed or printed name	Edith S. Shek	Date	2/6/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

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FEE TRANSMITTAL For FY 2005		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/655,859
TOTAL AMOUNT OF PAYMENT (\$) 790.00		Filing Date	September 5, 2003
		First Named Inventor	John A. Barton
		Examiner Name	Troy Chambers
		Art Unit	3641
		Attorney Docket No.	HES 2003-IP-010400U1

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 50-1515 Deposit Account Name: Conley Rose, P.C.	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.	

FEE CALCULATION																																																	
1. BASIC FILING, SEARCH, AND EXAMINATION FEES																																																	
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)																																										
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)																																											
Utility	300	150	500	250	200	100																																											
Design	200	100	100	50	130	65																																											
Plant	200	100	300	150	160	80																																											
Reissue	300	150	500	250	600	300																																											
Provisional	200	100	0	0	0	0																																											
2. EXCESS CLAIM FEES																																																	
Fee Description	Fee (\$)	Small Entity Fee (\$)																																															
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25																																															
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100																																															
Multiple dependent claims	360	180																																															
<table border="0"> <tr> <td>Total Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> <td>Multiple Dependent Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td>- 20 or HP =</td> <td>x</td> <td>50.00</td> <td>=</td> <td>0.00</td> <td></td> <td></td> </tr> <tr> <td colspan="7">HP = highest number of total claims paid for, if greater than 20</td> </tr> <tr> <td>Indep. Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>- 3 or HP =</td> <td>x</td> <td>200.00</td> <td>=</td> <td>0.00</td> <td></td> <td></td> </tr> <tr> <td colspan="7">HP = highest number of independent claims paid for, if greater than 3</td> </tr> </table>								Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)	- 20 or HP =	x	50.00	=	0.00			HP = highest number of total claims paid for, if greater than 20							Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				- 3 or HP =	x	200.00	=	0.00			HP = highest number of independent claims paid for, if greater than 3						
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)																																											
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3. APPLICATION SIZE FEE																																																	
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																																																	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)																																													
- 100 =	0	/ 50 = 0 (round up to a whole number)	x 0	=	0.00																																												
4. OTHER FEE(S)																																																	
Non-English Specification, \$130 fee (no small entity discount)						Fees Paid (\$)																																											
Other: Request for Continued Examination (RCE)						0.00																																											
						790.00																																											

SUBMITTED BY			
Signature	<i>Albert C. Metrailler</i>	Registration No. 27,145 (Attorney/Agent)	Telephone (972) 731-2288
Name (Print/Type)	Albert C. Metrailler	Date 6 FEB 2006	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEB 06 2006

PTO/SB/17 (12-04)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known Application Number 10/655,859 Filing Date September 5, 2003 First Named Inventor John A. Barton Examiner Name Troy Chambers Art Unit 3641 Attorney Docket No. HES 2003-IP-010400U1	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$ 790.00)			

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 50-1515 Deposit Account Name: Conley Rose, P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims: _____ Extra Claims: _____ Fee (\$): 50.00 Fee Paid (\$): 0.00
 HP = highest number of total claims paid for, if greater than 20

Indep. Claims: _____ Extra Claims: _____ Fee (\$): 200.00 Fee Paid (\$): 0.00
 HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims: _____ Fee (\$): _____ Fee Paid (\$): _____

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)
_____	_____	_____	_____	0.00

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	0.00
Other: Request for Continued Examination (RCE)	790.00

SUBMITTED BY

Signature: <i>Albert C. Metrailler</i>	Registration No. (Attorney/Agent): 27,145	Telephone: (972) 731-2288
Name (Print/Type): Albert C. Metrailler		Date: 6 FEB 2006

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